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a carrier frequency generator for generating different carrier frequencies located only in a single narrowband channel, said carrier frequency generator having at least one capacitor and a detunable oscillator crystal detuned through said at least one capacitor; and

a transmitter modulating data messages with said carrier frequencies and transmitting the data messages in temporal succession.

Claim 16 (amended). A device for carrying out simplex transmission of a data message modulated onto a carrier frequency, comprising:

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a carrier frequency generator for generating different carrier frequencies located only in a single narrowband channel, said carrier frequency generator having at least one capacitor and a detunable oscillator crystal detuned through said at least one capacitor; and

a transmitter modulating data messages with said carrier frequencies and transmitting the data messages more than one time using at least two different carrier frequencies in temporal succession to increase immunity to interference; said carrier frequencies only changed to have said carrier frequencies occur within one single transmission channel.